



102803

102801 U.S. PTO

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

ATTORNEY DOCKET NUMBER: 4590-214

Sir:

Transmitted herewith for filing is the Utility patent application of:

INVENTOR (S): Charles BRANCH

FOR: GRID MAPPING UTILITY FOR A GPS DEVICE

Enclosed are:

- ☒ 14 page(s) of Specification, Claims and Abstract
- ☒ 3 sheet(s) of formal drawings
- ☒ Declaration & Power of Attorney
- ☐ Claim of Priority under 35 U.S.C. § 119
- ☐ Certified copy of
- ☐ An assignment conveying title in instant application to **THALES**, with PTO Form 1595.
- ☐ Preliminary Amendment
- ☒ Information Disclosure Statement, PTO-1449 and Reference(s)
- ☐ Change of Address
- ☒ Return Receipt Postcard

22582 U.S. PTO  
10/693996

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The filing fee is calculated as shown below:

	NO. FILED		NO. EXTRA	RATE	AMOUNT
Total Claims	21	MINUS 20	1	x \$18 =	\$ 18.00
Independent Claims	3	MINUS 3	0	x \$ 86 =	\$ 0
If multiple dependent claims are presented, add \$ 280.00					\$
Basic Fee					\$ 770.00
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.					\$
Total of above calculations					\$ 788.00
<input type="checkbox"/> Assignment and Recording Fee					\$
TOTAL FEE					\$ 788.00

- ☒ A credit card authorization form to cover the filing fees is enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to **Deposit Account Number 07-1337**.
- ☐ Check No. \_\_\_\_\_ is enclosed to cover the filing fees.

33308  
PATENT TRADEMARK OFFICE

Respectfully submitted,  
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Date: October 28, 2003  
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